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                 COMPENDEX indexing changed for the Corporate Source
                  (CS) field
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         AUG 24
                 ENCOMPLIT/ENCOMPLIT2 reloaded and enhanced
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         AUG 24
                 CA/CAplus enhanced with legal status information for
                 U.S. patents
         SEP 09
                 50 Millionth Unique Chemical Substance Recorded in
NEWS
                 CAS REGISTRY
NEWS 7 SEP 11
                 WPIDS, WPINDEX, and WPIX now include Japanese FTERM
                 thesaurus
NEWS 8 OCT 21
                 Derwent World Patents Index Coverage of Indian and
                 Taiwanese Content Expanded
NEWS 9
         OCT 21
                 Derwent World Patents Index enhanced with human
                 translated claims for Chinese Applications and
                 Utility Models
NEWS 10 NOV 23 Addition of SCAN format to selected STN databases
         NOV 23 Annual Reload of IFI Databases
NEWS 11
NEWS 12
         DEC 01 FRFULL Content and Search Enhancements
NEWS 13
         DEC 01
                 DGENE, USGENE, and PCTGEN: new percent identity
                 feature for sorting BLAST answer sets
                 Derwent World Patent Index: Japanese FI-TERM
NEWS 14
         DEC 02
                 thesaurus added
NEWS 15
         DEC 02
                 PCTGEN enhanced with patent family and legal status
                 display data from INPADOCDB
         DEC 02
                 USGENE: Enhanced coverage of bibliographic and
NEWS 16
                 sequence information
         DEC 21
                 New Indicator Identifies Multiple Basic Patent
NEWS 17
                 Records Containing Equivalent Chemical Indexing
                 in CA/CAplus
NEWS 18
                 Match STN Content and Features to Your Information
         JAN 12
                 Needs, Quickly and Conveniently
                 Annual Reload of MEDLINE database
NEWS 19
         JAN 25
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         FEB 16
                 STN Express Maintenance Release, Version 8.4.2, Is
                 Now Available for Download
NEWS 21
         FEB 16
                 Derwent World Patents Index (DWPI) Revises Indexing
                 of Author Abstracts
NEWS 22 FEB 16
                 New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 23
         FEB 16
                 INPADOCDB and INPAFAMDB Enriched with New Content
                 and Features
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NEWS 24 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

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AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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=> file reg
COST IN U.S. DOLLARS

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FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 7 MAR 2010 HIGHEST RN 1208070-84-1 DICTIONARY FILE UPDATES: 7 MAR 2010 HIGHEST RN 1208070-84-1

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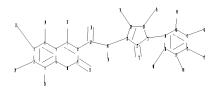
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http://www.cas.org/support/stngen/stndoc/properties.html

Uploading C:\Program Files\Stnexp\Queries\10537711diazole.str



```
chain nodes :
 11 12 13 14 15 17 19 21 24 26 32 34 35 45 46 47 48 49
 ring nodes :
 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 27 \quad 28 \quad 29 \quad 30 \quad 31 \quad 37 \quad 38 \quad 39 \quad 40 \quad 41 \quad 42
chain bonds :
 1-26 \quad 2-24 \quad 3-21 \quad 4-19 \quad 7-17 \quad 8-12 \quad 9-11 \quad 12-14 \quad 12-13 \quad 14-15 \quad 14-28 \quad 27-32 \quad 29-34 \quad 12-14 \quad 12-14 \quad 12-14 \quad 12-14 \quad 12-14 \quad 12-14 \quad 12-15 \quad 14-15 \quad 14-16 \quad 14-
 30-35 31-39 37-49 38-48 40-45 41-46 42-47
 ring bonds :
 1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 5-7 \quad 6-10 \quad 7-8 \quad 8-9 \quad 9-10 \quad 27-28 \quad 27-31 \quad 28-29 \quad 29-30
      30-31 37-38 37-42 38-39 39-40 40-41 41-42
 exact/norm bonds :
 1-26 \quad 2-24 \quad 3-21 \quad 4-19 \quad 5-7 \quad 6-10 \quad 7-8 \quad 7-17 \quad 8-9 \quad 9-10 \quad 9-11 \quad 12-14 \quad 12-13 \quad 14-28
 27 - 31 \quad 27 - 32 \quad 29 - 30 \quad 29 - 34 \quad 30 - 31 \quad 30 - 35 \quad 31 - 39 \quad 37 - 49 \quad 38 - 48 \quad 40 - 45 \quad 41 - 46 \quad 42 - 47 \quad 41 - 46 \quad 41 -
 exact bonds :
 8-12 14-15 27-28 28-29
 normalized bonds :
 1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 37-38 \quad 37-42 \quad 38-39 \quad 39-40 \quad 40-41 \quad 41-42
 isolated ring systems :
 containing 27 : 37 :
```

G1:C,H

G2:H,Ak

G3:H, X, Ak, NO2, C

G4:H,OH,Ak,MeO,EtO,n-PrO,i-PrO,n-BuO,i-BuO,s-BuO,t-BuO,C,O

G5:H, Ak, O, NO2

G6:CH3,Et

G7:H, CH3

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 19:CLASS 21:CLASS 24:CLASS 26:CLASS 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:CLASS 34:CLASS 35:CLASS 37:CLASS 38:CLASS 39:CLASS 40:CLASS 41:CLASS 42:CLASS 45:CLASS 46:CLASS 47:CLASS 48:CLASS 49:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

G1 C,H

G2 H, Ak

G3 H, X, Ak, NO2, C

G4 H, OH, Ak, MeO, EtO, n-PrO, i-PrO, n-BuO, i-BuO, s-BuO, t-BuO, C,O

G5 H, Ak, O, NO2

G6 Me,Et

G7 H, Me

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss

SAMPLE SEARCH INITIATED 14:57:28 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS 1 ANSWERS

10/513699

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

1 TO 80

1 TO 80 PROJECTED ITERATIONS: PROJECTED ANSWERS:

1 SEA SSS SAM L1

=> d scan

L2 1 ANSWERS REGISTRY COPYRIGHT 2010 ACS on STN

IN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-4-methyl-2-oxo-

MF C22 H19 N3 O4

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s 11 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 191.05 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y FULL SEARCH INITIATED 14:57:45 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 21 TO ITERATE

100.0% PROCESSED 21 ITERATIONS 14 ANSWERS

SEARCH TIME: 00.00.01

L3 14 SEA SSS FUL L1

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COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
192.52
192.74

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FILE COVERS 1907 - 8 Mar 2010 VOL 152 ISS 11

FILE LAST UPDATED: 7 Mar 2010 (20100307/ED)

REVISED CLASS FIELDS (/NCL) LAST RELOADED: Dec 2009

USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Dec 2009

CAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13 full L4 4 L3

=> d ibib abs hitstr tot
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DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:y

L4 ANSWER 1 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2009:769551 CAPLUS

DOCUMENT NUMBER: 151:70320

TITLE: Method using lifespan-altering compounds for altering

the lifespan of eukaryotic organisms, and screening

for such compounds

INVENTOR(S): Goldfarb, David Scott

PATENT ASSIGNEE(S): University of Rochester, USA SOURCE: U.S. Pat. Appl. Publ., 57pp.

CODEN: USXXCO

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 20

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE				
US 20090163545 US 20090163545	A1 A1	20090625	US 2008-341615 US 2008-341615	20081222 20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545	A1	20090625	US 2008-341615	20081222				
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US 20090163545	A1	20090625	US 2008-341615	20081222				
US 20090163545 WO 2009086303	A1 A2	20090625 20090709	US 2008-341615 WO 2008-US88016	20081222				
WO 2009086303 WO 2009086303	A3	20090709	WO 2006-0566016	20081222				
			AZ, BA, BB, BG, BH,	BR, BW, BY, BZ,				
			DE, DK, DM, DO, DZ,					
			HN, HR, HU, ID, IL,	IN, IS, JP, KE,				
			LC, LK, LR, LS, LT,					
			MZ, NA, NG, NI, NO,					
			SE, SG, SK, SL, SM,					
			US, UZ, VC, VN, ZA,	ZM, ZW				
			DK, EE, ES, FI, FR,	GB, GR, HR, HU,				
IE, IS, I	r, LT, I	JU, LV, MC,	MT, NL, NO, PL, PT,	RO, SE, SI, SK,				
TR, BF, B	J, CF, C	CG, CI, CM,	GA, GN, GQ, GW, ML,	MR, NE, SN, TD,				
TG, BW, GI	H, GM, K	Œ, LS, MW,	MZ, NA, SD, SL, SZ,	TZ, UG, ZM, ZW,				
AM, AZ, B	Y, KG, K	αz, MD, RU,	TJ, TM, AP, EA, EP,	OA				
PRIORITY APPLN. INFO.:			US 2007-16362P	P 20071221				
				P 20080125				
			US 2008-341615	20081222				

- AB The invention discloses a method for altering the lifespan of a eukaryotic organism. The method comprises the steps of providing a lifespan-altering compound, and administering an effective amount of the compound to a eukaryotic organism, such that the lifespan of the organism is altered. In one embodiment, the compound is identified using the DeaD assay. [This abstract record is one of 20 records for this document necessitated by the large number of index entries required to fully index the document and publication system constraints.]
- IT 301681-84-5
 - RL: PAC (Pharmacological activity); BIOL (Biological study) (method using lifespan-altering compds. for altering lifespan of eukaryotic organisms, and screening for such compds.)
- RN 301681-84-5 CAPLUS
- CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-2-oxo- (CA INDEX NAME)

OS.CITING REF COUNT: 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)

L4 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2004:490719 CAPLUS

141:38530 DOCUMENT NUMBER:

TITLE: Preparation of coumarincarboxamides as TGF- β

inhibitors

INVENTOR(S): Xu, Shiping; Chen, Xiaoguang; Xu, Song; Li, Lanmin;

Xie, Longfei; Li, Hongyan; Li, Yan; Cheng, Guifang

Institute of Materia Medica, Chinese Academy of PATENT ASSIGNEE(S):

Medical Sciences, Peop. Rep. China

SOURCE: PCT Int. Appl., 79 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: Chinese

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.			KIND DATE			APPLICATION NO.						DATE						
WO 2004050082				A1 20040617				WO 2003-CN1046					20031205					
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,	
		CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,	
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	ΚP,	KR,	KΖ,	LC,	LK,	LR,	
		LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NI,	NO,	NZ,	OM,	
		PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SY,	ТJ,	TM,	TN,	
		TR,	TT,	TZ,	UA,	UG,	US,	UΖ,	VC,	VN,	YU,	ZA,	ZM,	ZW				
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	ΜZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	ΑZ,	
		BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM,	ΑT,	BE,	ВG,	CH,	CY,	CZ,	DE,	DK,	EE,	
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		TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	ΝE,	SN,	TD,	ΤG
_	1506					A 20040623 CN 2002-155525												
				A1 20040617					CA 2003-2508573									
AU	2003289641			A1 20040623			AU 2003-289641					20031205						
EP	1570846			A1	A1 20050907			EP 2003-776786					20031205					
	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	ΙΤ,	LI,	LU,	NL,	SE,	MC,	PT,	
											TR,							
BR	2003	0165	95		Α		2005	1004		BR 2	2003-	1659	5		2	0031	205	
JP	2006	5123	28		${ m T}$		2006	0413		JP 2	2004-	5559	72		2	0031	205	
CN	2006 1829 1004 2361	506			А		2006	0906		CN 2	2003-	8010	9516		2	0031	205	
CN	1004	8850	4		С		2009	0520										
RU	2361	870			C2		2009	0720		RU 2	2005-	1211	37		2	0031	205	
IN	2005	DN02.	384		А		2009	0327		IN 2	2005-	DN23	84		2	0050	603	
US	2006	0148	834		A1		2006	0706										
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											2003-					0031	205	
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT

OTHER SOURCE(S): MARPAT 141:38530

GΙ

Ι

AB Title compds. I [R3 = H, carboxy, ethoxycarbonyl, CONH(CH2)3CO2H, 5-phenyloxadiazol-2-yl, CONHR2, etc.; R2 = carboxylic acid, benzoylamino, nicotinoylamino, Ph, substituted Ph., etc.; R4 = H, CONHR1; R1 = carboxylic acid, benzoylamino, isonicotinoylamino, Ph, substituted Ph, etc; R5 = H, alkyl; R6 = H, alkyl, halo, NO2, etc.; R7 = H, OH, alkyl, alkoxy, carboxyalkoxy, etc.; R8 = H, alkyl, alkoxy, NO2], useful as TGF-β inhibitors, are prepared Thus, 3-carboxy-6-ethyl-7-methoxycoumarin was chlorinated with SOC12 followed by reaction with 4-aminosalicylic acid in pyridine gave 3-(3-hydroxy-4-carboxyphenylaminocarbonyl)-6-ethyl-7-methoxycoumarin. The invention also discloses the drug composition comprising said compds. and the derivs., and the use for especially kidney protection, treatment for hypertension, cerebrovascular and cardiovascular diseases, diabetes II, tumor, precancerous lesion and dropsy.

IT 704881-98-1P 704882-10-0P 704882-14-4P
RL: SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of coumarincarboxamides as $TGF-\beta$ inhibitors)

RN 704881-98-1 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-methoxy-2-oxo- (CA INDEX NAME)

RN 704882-10-0 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, 6-bromo-N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-methoxy-2-oxo- (CA INDEX NAME)

RN 704882-14-4 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-6-hexyl-7-methoxy-2-oxo- (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{Me} \\ \text{C} \\ \text{C} \\ \text{NH} \\ \text{Me} \\ \text{Me} \\ \text{Me} \\ \end{array}$$

OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD

(3 CITINGS)

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

10/513699

L4 ANSWER 3 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 1988:630878 CAPLUS

DOCUMENT NUMBER: 109:230878

ORIGINAL REFERENCE NO.: 109:38185a,38188a

TITLE: Application of the Knoevenagel condensation to

4-acetamidophenazone derivatives

AUTHOR(S): El-Kerdawy, M. M.; Farghaly, A. M.; Massoud, M. A.

CORPORATE SOURCE: Fac. Pharm., Mansoura Univ., Mansoura, Egypt
SOURCE: Indian Journal of Chemistry, Section B: Organic
Chemistry Including Medicinal Chemistry (1987),

oce (10) 1100 01

26B(12), 1189-91

CODEN: IJSBDB; ISSN: 0376-4699

DOCUMENT TYPE: Journal LANGUAGE: English

OTHER SOURCE(S): CASREACT 109:230878

GΙ

AB Antipyrines I (R1 = CO2Et, cyano) were treated with carbonyl compds. (e.g., PhCH:CHCHO, retinal, Me2CO, MeCOEt, cyclohexanone) and piperidine to give the resp. condensation products II. Coumarin derivative III was obtained from I (R1 = CO2Et) and 2,4-(HO)2C6H3CHO.

III

IT 117665-36-8P 117665-37-9P 117665-42-6P

117665-43-7P

RN 117665-36-8 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-7-hydroxy-2-oxo- (CA INDEX NAME)

RN 117665-37-9 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-6-nitro-2-oxo- (CA INDEX NAME)

RN 117665-42-6 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, 7-(acetyloxy)-N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-2-oxo- (CA INDEX NAME)

RN 117665-43-7 CAPLUS

CN 2H-1-Benzopyran-3-carboxamide, N-(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)-4-methyl-2-oxo-(CA INDEX NAME)

OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)

L4 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 1968:402804 CAPLUS

DOCUMENT NUMBER: 69:2804
ORIGINAL REFERENCE NO.: 69:535a,538a

TITLE: Coumarin derivatives of pharmaceutical interest AUTHOR(S): Selleri, R.; Orzalesi, G.; Caldini, O.; Spano, R.;

Ferretti, G.

CORPORATE SOURCE: Soc. Italo-Britannica L. Manetti, H. Roberts Co.,

Florence, Italy

SOURCE: Bollettino Chimico Farmaceutico (1967), 106(10), 680-7

CODEN: BCFAAI; ISSN: 0006-6648

DOCUMENT TYPE: Journal LANGUAGE: Italian

GI For diagram(s), see printed CA Issue.

Compds. of the general formula I are prepared A mixture of 0.05MAΒ 6-carbomethoxycoumarin-3-carboxylic acid and 200 ml. SOC12 is refluxed 2-4 hrs. and the acid chloride treated with 0.1 mole NH3 to give Me 3-carbamoylcoumarin-6-carboxylate, m. 274° (MeOH). Similarly prepared are the following I (R, R1, R2, and m.p. given): H, H, Et, 259° (EtOH); H, Pr, Me, 183° (MeOH); H, Pr, Et, 166° (EtOH); H, Bu, Me, 181° (MeOH); H, Bu, Et, 142° (EtOH); Me, Me, Me, 178° (MeOH); Me, Me, Et, 152° (EtOH); Et, Et, Me, 154° (MeOH); Et, Et, Et, 133° (EtOH); (NRR1 =) pyrrolidino, -, Me, 155° (MeOH); (NRR1 =) pyrrolidino, -, Et, 184° (EtOH); (NRR1 =) morpholino, -, Me, 238° (MeOH); (NRR1 =) morpholino, -, Et, 185° (EtOH); H, Ph, Me, 208° (MeOH); H, Ph, Et, 206° (HOAc); H, PhCH2, Me, 202° (MeOH); H, PhCH2, Et, 187° (EtOH); H, p-EtOC6H4, Me, 227° (MeOH); H, p-EtOC6H4, Et, 213° (EtOH); H, p-EtO2CC6H4, Me, 246° (HOAc); H, p-EtO2CC6H4, Et, 235° (HOAc); H, p-MeSO2C6H4, Me, 297° (MeOH); H, p-MeSO2C6H4, Et, 266° (EtOH); H, CONH2, Me, 256° (MeOH); and H, CONH2, Et, 250° (EtOH). Also prepared were I (R = H, R1 = 1-phenyl-2, 3-dimethyl-5-oxo-3-pyrazolin-4-yl, R2 = Me) (II), m. 230° (HOAc); and I (R = H, R1 = 1-phenyl-2, 3-dimethyl-5-oxo-3-pyrazolin-4-yl, R1 = Et) (III), m. 191° (HOAc). II and III demonstrate analgesic activity in mice. I (R = R1 = Et, R2 = Me) increases respiration and blood pressure in rabbits.

IT 16409-08-8P 16409-09-9P

RN 16409-08-8 CAPLUS

CN 2H-1-Benzopyran-6-carboxylic acid,

3-[[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)amino]carbonyl]-2-oxo-, methyl ester (CA INDEX NAME)

Erich Leese

RN 16409-09-9 CAPLUS
CN 2H-1-Benzopyran-6-carboxylic acid,
3-[[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-

OS.CITING REF COUNT: 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

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FILE 'REGISTRY' ENTERED AT 14:56:13 ON 08 MAR 2010

L1 STRUCTURE UPLOADED

FILE 'CAPLUS' ENTERED AT 14:57:51 ON 08 MAR 2010

L4 4 S L3 FULL

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COST IN U.S. DOLLARS

SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE TOTAL
ENTRY SESSION
ENTRY SESSION

-3.40

-3.40

STN INTERNATIONAL LOGOFF AT 14:58:27 ON 08 MAR 2010